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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE duction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Opder the Paperwork Re Complete if Known Substitute for form 249A/B/PTO Application Number 10/590,750 **INFORMATION DISCLOSURE** March 18, 2005 Filing Date Mridula (Babli) Kapur STATEMENT BY APPLICANT First Named Inventor Art Unit N/A (Use as many sheets as necessary) Not Yet Assigned **Examiner Name** 63500A US 3 Attorney Docket Number Sheet of

U.S. PATENT DOCUMENTS					
Five-size :	[]	Document Number	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where Relevant Passages or Relevant
Examiner Initials*	Cite No.1	Number-Kind Code ² (if known)	MM-DD-YYYY	Applicant of Cited Document	Figures Appear
	AA*	US-3,051,690	08-28-1962	Edwin J. Vandenberg	
	AB*	US-3,257,332	06-21-1966		
	AC*	US-3,741,253			
	AD*	US-3,456,044	07-15-1969	Heinz E. Pahlke	
		US-3,485,706	12-23-1969	Franklin J. Evans	
**	AF*	US-3,645,992	02-29-1972	Clayton T. Elston	
	AG*	US-3,914,342	10-21-1975	John H. Mitchell	
	AH*	US-4,076,698	02-28-1978	Anderson et al.	
	Al*	US-4,314,912	02-09-1982	Lowery, Jr. et al.	
	AJ*	US-4,322,027	03-30-1982	Reba	
	AK*	US-4,340,563	07-20-1982	Appel et al.	
	AL*	US-4,352,849	10-05-1982		
	AM*	US-4,413,110	11-01-1983	Kavesh et al.	
	AN*	US-4,547,475	10-15-1985	Glass et al.	
	AO*	US-4,551,380	11-05-1985	Schoenberg	
	AP*	US-4,597,920	07-01-1986	Golike	
	AQ*	US-4,612,300	09-16-1986	Coleman, III	
	AR*	US-4,659,685	04-21-1987	Coleman, III et al.	
	AS*	US-4,663,220	05-05-1987	Wisneski et al.	
	AT*	US-4,668,566	05-26-1987	Braun	
-	AU*	US-4,820,557	04-11-1989	Warren	
	AV*	US-4,837,084	06-06-1989	Warren	
	AW*	US-4,865,902	09-12-1989	Golike et al.	
	AX*	US-4.927.708	05-22-1990	Herran et al.	
	AY*	US-4,952,451	08-28-1990	Mueller	
	AZ*	US-4,963,419	10-16-1990	Lustig et al.	
	AA1*	US-5,017,714	05-21-1991	Welborn, Jr.	
		US-5,026,798	06-25-1991	Canich	
		US-5,055,438	10-08-1991	Canich	
		US-5,059,481	10-22-1991	Lustig et al.	
		US-5,064,802-A	11-12-1991	Stevens et al.	
		US-5,228,531	07-20-1993	Patterson et al.	
		US-5,272,236	12-21-1993	Lai et al.	
		US-5,278,272	01-11-1994	Lai et al.	
-	Al1*	US-5,360,648	11-01-1994	Falla et al.	
	AJ1*	US-5,364,486	11-15-1994	Falla et al.	
		US-5,494,965	02-27-1996	Harlin et al.	
		US-5,721,025	02-24-1998	Falla et al.	
		US-5,844,045	12-01-1998	Kolthammer et al.	
		US-5,869,575	02-09-1999	Kolthammer et al.	
		US-5,879,768	03-09-1999	Falla et al.	
-		US-5,942,579	08-24-1999	Falla et al.	
		US-5,965,756	10-12-1999	McAdon et al.	
_	AR1*	US-5,977,251	11-02-1999	Kao et al.	
——		US-6,034,022	03-07-2000	McAdon et al.	

Examiner	/Jeffrey Lenihan/	Date	06/20/2008
Signature	70emey Lemman/	Considered	

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PTO/SB/08a/b (07-06)

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Under the Paperwork Reduction Act of 1995, no persons are required	lo respond to	Complete if Known
Substitute for form 1449A/B/PTO	Application Number	10/590,750
	Filing Date	March 18, 2005
INFORMATION DISCLOSURE	First Named Inventor	Mridula (Babli) Kapur
STATEMENT BY APPLICANT	Art Unit	N/A
(Use as many sheets as necessary)	Examiner Name	Not Yet Assigned

3

Attorney Docket Number

AU1* US-6,127,484	09-12-2000 Falla et al. 10-03-2000 Cribbs et al. 03-25-2003 Cardwell et al. 09-10-2002 Kolthammer et al.
AX1* US-6,562,905 AY1* US-6,566,446	05-13-2003 Nummila-Pakarinen et al. 05-20-2003 Parikh et al.

FOREIGN PATENT DOCUMENTS							
		FOREIC	SNPAIENT	JOCOWEN 13	Pages, Columns, Lines,	i I	
Examiner	Cite	Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear	T ⁶	
Initials*	No.	EP-0799274-B1		ExxonMobil Chemical Patents			
<u> </u>	BA		00.07.0001	Inc. Chevron Phillips Chemical			
t	ВВ	WO-0170827-A1		Company LP		 	
	BC	WO-2004000933-A1	12-31-2003 10-09-1997				
	BD	WO-9736942	09-07-2004	Solvay Polyolefins		+-	
	BE	BE-1015053-A3 WO-0003414	04 20 2000			工	
 	BG	WO-02074816	109-26-2002		t set in conformance an	nd nof	

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		NON PATENT LITERATURE DOCUMENTS Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, limited author), attalog, etc.), date, page(s), volume-issue number(s), publisher, city	T ²
Examiner Initials	Cite No.1	magazine, journal, serial, symposium, salates, where published.	
	CA	Permeation Chromatography Using Folystytons Flatter	
	СВ	Polymer Letters, Vol. 6 (1968) BRUNO H. ZIMM, "Apparatus and Methods for Measurement and Interpretation of the Angular BRUNO H. ZIMM, "Apparatus and Methods for Measurement and Interpretation of the Angular Variation of Light Scattering; Preliminary Results on Polystyrene Solutions," 1099, The Journal Variation of Light Scattering; Preliminary Results on Polystyrene Solutions, "1099, The Journal Variation of Light Scattering; Preliminary Results on Polystyrene Solutions," 1099, The Journal Variation of Light Scattering; Preliminary Results on Polystyrene Solutions, "1099, The Journal Variation of Light Scattering; Preliminary Results on Polystyrene Solutions," 1099, The Journal Variation of Light Scattering; Preliminary Results on Polystyrene Solutions, "1099, The Journal Variation of Light Scattering; Preliminary Results on Polystyrene Solutions," 1099, The Journal Variation of Light Scattering; Preliminary Results on Polystyrene Solutions, "1099, The Journal Variation of Light Scattering; Preliminary Results on Polystyrene Solutions," 1099, The Journal Variation of Light Scattering; Preliminary Results on Polystyrene Solutions, "1099, The Journal Variation of Light Scattering (1998) (
		of Chemical Physics, Vol. 16, No. 12 Light Scattering Methods," 113-144, Classical Light	
	CC	Scattering from Polymer Solutions, New York AND TIM CRAYSON, and DAVID ECKROTH,	-
	CD	"Olefin Polymers (High Pressure Polyethylethy)," Sons, (1981) Chemical Technology, 3rd ed., Vol. 16, New York: John Wiley & Sons, (1981) Chemical Technology, 3rd ed., Vol. 16, New York: John Wiley & Sons, (1981)	-
	CE	RAYMOND E. KIRK, DONALD F. O'THINLIN, Water Processing, "191-192, Kirk-Othmer Encyclopedia of Chemical Technology, 3rd ed., "Plastics Processing," 191-192, Kirk-Othmer Encyclopedia of Chemical Technology, 3rd ed.,	+
	CF	Vol. 18, New York: John Wiley & Sons, (1981) Vol. 18, New York: John Wiley & Sons, (1981) WILMER A. JENKINS and JAMES P. HARRINGTON, "Plastics and Their Fabrication," 19-27, Packaging Food With Plastics, Lancaster: Technomic Pub. Co., (1991)	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not

*	EXAMINER: Initial if reference considered, who are	Date 06/20/2008	
E	xaminer /Jeffrey Lenihan/ c	Considered	
s	ignature	•	

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					Not Yet Assigned	
			63500A US			
Sheet	3	of		7,110,110		

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		Date	06/20/2008
Examiner	/Jeffrey Lenihan/	Considered	
Signature			

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